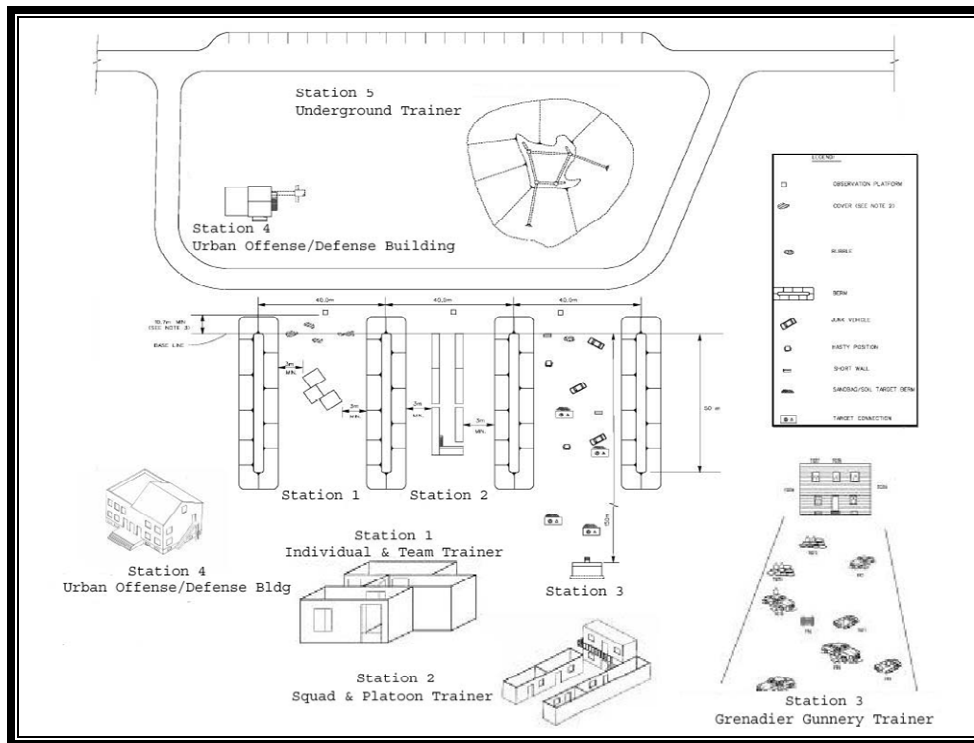


URBAN ASSAULT COURSE (UAC) NARRATIVE DESCRIPTION



Urban Assault Course Layout

Purpose: The information in this document is based on TC 25-8 Training Ranges dated 5 April 2004, FCC 17878. The Urban Assault Course (UAC) is used to train individual soldiers, squads, and platoons on tasks necessary to operate within a built-up/urban area. It provides squad- or platoon-size units with a facility to train and evaluate urban operations tasks. With the exception of Station 3, Grenadier Gunnery, the UAC is not intended for live-fire training. Station 3, Grenadier Gunnery Trainer, is designed to support 40-mm TP and 5.56-mm service ammunition. The facility contains the following 5 stations:

- Station 1 - Individual & Team Trainer
- Station 2 - Squad & Platoon Trainer
- Station 3 - Grenadier Gunnery Trainer
- Station 4 - Urban Offense/Defense Trainer
- Station 5 - Underground Trainer

Refer to Civil Details in the Appendix of this document for a typical Urban Assault Course layout.

Primary features include:

Station 1	6	Reactive Targets (HUTs)
Station 2	10	Reactive Targets
Station 3	6	Stationary Infantry Targets (SITs)
	7	Non-precision facade targets
Station 4	10	Reactive Targets
Station 5		No instrumentation required

Targetry: Targetry in Stations 1, 2, and 4 are reactive targets that require power. An observation platform is required at Station 3.

Associated Range Operations and Control Facilities:

Operations/Storage Building (17122)
Aerated Vault Latrine (73075)

Requirement Documents:

FM 3-0 Operations
FM 3-06 Urban Operations
FM 3-06.11 Combined Arms Operations in Urban Terrain
ARTEP 7-8-MTP Mission Training Plan for the Infantry Rifle Platoon and Squad
TC 90-1 Training for Urban Operations

Additional Information:

Station 1 - No live-fire training
Station 2 - No live-fire training
Station 3 - 40mm HE grenades will not be used.
Station 4 - No live-fire training.
Station 5 - Smoke will not be employed inside the underground trainer. Pyrotechnics are not authorized for Station 5.